## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11	134541	impeller\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:17
S12	54915	hydrodynamic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:17
S13	709601	blood	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:17
S14	417	S11 and S12 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:18
S15	2133391	magnetic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:18
S16	303	S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:18
<b>S</b> 17	3825	S12 same S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:18

S18	186	S16 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:18
S19	1255	600/16,17.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:19
S20	36419	"623"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:20
S21	46	S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:20
S22	30	S20 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:21
S23	61	S21 or S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:21
S24	1774031	radial\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:21
S25	2101186	axial\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:21

S26	561270	S24 same S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:22
S27	43	S23 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 21:22
S28	3	US-5211546-\$.DID. OR US-5370509-\$. DID. OR US- 6100618-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/07 13:34
S29	22	US-4382199-\$.DID. OR US-4688998-\$. DID. OR US- 4817586-\$.DID. OR US-4906226-\$.DID. OR US-4944748-\$. DID. OR US- 4995857-\$.DID. OR US-5055005-\$.DID. OR US-5078741-\$. DID. OR US- 5112200-\$.DID. OR US-5195877-\$.DID. OR US-5326344-\$. DID. OR US- 5385581-\$.DID. OR US-5470208-\$.DID. OR US-5470208-\$.DID. OR US-5685700-\$. DID. OR US- 5840070-\$.DID. OR US-5924848-\$.DID. OR US-5938412-\$. DID. OR US- 6053705-\$.DID. OR US-6080133-\$.DID. OR US-6120537-\$. DID. OR US- 6171078-\$.DID. OR US-6206659-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/07
S30	6	US-6250880-\$.DID. OR US-6609883-\$. DID. OR US- 6688861-\$.DID. OR US-6866625-\$.DID. OR US-6966748-\$. DID. OR US- 7052253-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/07 14:25

S31	1	("6227797").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/07 14:40
S32	2187587	bearing\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:48
S33	2276322	fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:48
S34	54915	hydrodynamic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:48
S35	33023	S33 near4 S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:48
S36	7396	S34 near4 S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:49
<b>S</b> 37	37815	S35 or S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:49
S38	2101186	axial\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:49
S39	17670	S37 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:49

S40	1383483	rotary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:50
S41	175331	S38 same S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:50
S42	3560	S39 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:50
S43	709601	blood	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:50
S44	154	S42 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:50
S45	76280	spider\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:51
S46	10	S44 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/07 16:51
S47	1955104	bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:39

S48	6747638	support\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	OFF	2009/11/08 14:39
<b>S</b> 49	2101510	axial\$2	IBM_TDB  US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:39
S50	1774213	radial\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:39
S51	62376	S48 with S49 with S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:39
S52	18671	S47 same S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:39
S53	709723	blood	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:40
S54	116	S52 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:40
S55	11873	S53 same S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:41

<b>S</b> 56	79	S54 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:41
<b>S</b> 57	4427	S53 with S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:41
S58	51	S56 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 14:41
S59	247822	bearing\$1.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 18:59
S60	16633	impeller\$2.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 18:59
S61	709723	blood	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 18:59
S62	200	S59 and S60 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 18:59
S63	1620708	axial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 19:00

S64	4783121	flow	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 19:00
S65	54208	S63 near3 S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 19:00
S66	102	S62 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 19:00
S67	1383760	rotary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 19:00
S68	82	S66 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 19:01
S69	28	(US-20040030216-\$ or US-20060122456-\$ \$ or US-20060155158-\$ or US-20070276480-\$ or US-20070276480-\$ or US-20080262289-\$ \$ or US-20050084398-\$ or US-20070100196-\$ \$ or US-6120537-\$ or US-5211546-\$ or US-5211546-\$ or US-5211546-\$ or US-5055005-\$ or US-5112200-\$ or US-5470208-\$ or US-5470208-\$ or US-5924848-\$ or US-5938412-\$ or US-5938412-\$ or US-6080133-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/11/08

		6206659-\$ or US-6609883-\$ or US-6688861-\$ or US-6866625-\$ or US-6966748-\$ or US-5840070-\$ or US-5205721-\$).did.				
S70	373507	thrust	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 23:57
S71	21	S69 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 23:57
S72	54922	hydrodynamic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 23:57
S73	2276652	fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 23:58
S74	1559	S72 near4 S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 23:58
S75	17	S71 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/08 23:58

## **EAST Search History (Interference)**

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## 11/9/2009 12:07:04 PM

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